

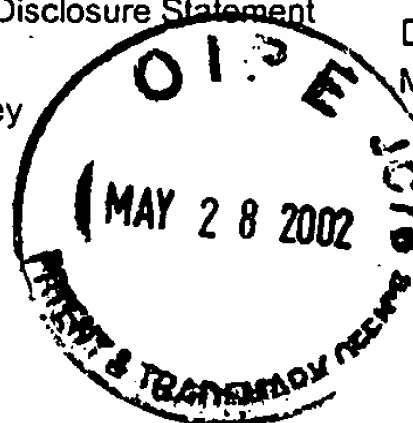
Inventor: Richard O. Moore, Jr. Appln. No. 09/694,554 Filing Date: October 23, 2000  
Docket No.: 005950-537 (Chevron) Work Atty: MMH Date: May 28, 2002

Dkt. Clerk Initials

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

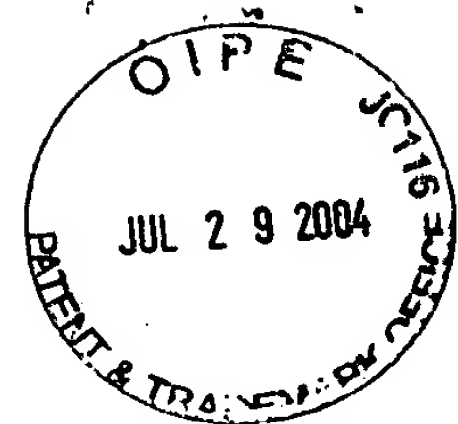
C.C.

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Amendment or Response   | <input type="checkbox"/> Transmittal Letter for Missing Parts of Application                       | <input type="checkbox"/> Check for \$ _____ is enclosed   |
| <input type="checkbox"/> Preliminary Amendment   | <input type="checkbox"/> Executed Declaration/Power of Attorney                                    | <input type="checkbox"/> Check for \$ _____ is enclosed   |
| <input type="checkbox"/> Response Transmittal Letter   | <input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)             | <input type="checkbox"/> Charge \$ _____ to Deposit Account 31                                  |
| <input type="checkbox"/> Petition for _____ Month Extension of Time                                      | <input type="checkbox"/> Claim for Convention Priority w/ _____ certified copy(s)                  | <input type="checkbox"/> Issue Fee Transmittal  |
| <input type="checkbox"/> Submission of Formal Drawings w/ _____ sheet(s) of drawings (Fig(s). 1- _____ ) | <input checked="" type="checkbox"/> Information Disclosure Statement w/ 21 document(s)             | <input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account       |
| <input type="checkbox"/> Request for Approval of Drawing Changes w/ _____ sheet(s) of red ink drawings   | <input checked="" type="checkbox"/> Two Information Disclosure Citation (PTO-1449)                 | <input type="checkbox"/> Request for Refund   |
| <input type="checkbox"/> Notice of Appeal  | <input checked="" type="checkbox"/> Information Disclosure Statement Transmittal Letter            | <input type="checkbox"/> Status Inquiry   |
| <input type="checkbox"/> Brief for Appellant   | <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement w/ 2 document(s) | <input type="checkbox"/> Request for Corrected Filing Receipt w/copy of official Filing Receipt |
| <input type="checkbox"/> Request for Oral Hearing  | <input checked="" type="checkbox"/> Associate Power of Attorney                                    | <input type="checkbox"/> FILED BY CERTIFICATE OF FIRST CLASS MAIL                               |
| <input type="checkbox"/> Reply Brief   |  |   |
| <input type="checkbox"/> Response to Restriction Requirement or Election of Species                      |  |   |
| <input type="checkbox"/> Terminal Disclaimer   |  |   |
| <input type="checkbox"/> Certificate Under 37 C.F.R. § 3.73(b)   |  |   |



RESPONSE.PC 4/99

7



Patent  
Attorney's Docket No. 005950-537

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Richard O. Moore, Jr. ) Group Art Unit: 1764  
Application No. 09/694,554 ) Examiner: UNASSIGNED  
Filed: October 23, 2000 )  
For: Method for Retarding Fouling of Feed )  
Heaters in Refinery Processing )

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement, Supplemental Information Disclosure Statement, Associate Power of Attorney and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.  
☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(919) 941-9240

Date: May 24, 2002

By: Melissa M. Hayworth  
Melissa M. Hayworth  
Registration No. 45,774



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Richard O. Moore, Jr.

Application No.: 09/694,554

Group Art Unit: 1764

Filing Date: October 23, 2000

Examiner: Unassigned

Title: Method for Retarding Fouling of Feed Heaters in Refinery Processing

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the present Information Disclosure Statement (IDS) is being submitted by Applicant(s) in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a legible copy ☐ of the document cited ☒ of each of the documents cited:

☒ is enclosed and listed on the attached Form PTO 1449.

☐ A copy of a search report or other action by a foreign patent office is enclosed.

☐ This search report or other action by a foreign patent office cites a document/documents which was/were submitted in an IDS(s) filed on \_\_\_\_\_  
These previously submitted documents are not included in this IDS.

☐ was submitted in Application No. \_\_\_\_\_ upon which is based a claim for priority under 35 U.S.C. § 1.20 and therefore is not enclosed herewith.

**FEE INFORMATION (Check only one of the following):**

- ☒ The document(s) is being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Therefore, no fee or statement is required under 37 C.F.R. § 1.97(b).
- ☐ The information is submitted before the mailing of a first Official Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114. Therefore, no fee or statement is required under 37 C.F.R. § 1.97(b).
- ☐ The document(s) is being submitted after the first Official Action on the merits and before the date of any final action, a notice of allowance or other action that closes prosecution on the merits. Therefore, either:
- ☐ The appropriate statement in accordance with 37 C.F.R. § 1.97(e) (below) is submitted; or
- ☐ A fee in the amount of \$180.00 (126) is enclosed in conformance with 37 C.F.R. § 1.97(c).
- ☐ The document(s) is being submitted after any final action, a notice of allowance or other action that closes prosecution on the merits and before payment of the Issue Fee. Therefore, a statement in accordance with 37 C.F.R. § 1.97(e) (below) and an IDS fee set forth in 37 C.F.R. § 1.17(p) in the amount of \$180.00 (126) are being submitted to comply with the provisions of 37 C.F.R. § 1.97(d).

**STATEMENT UNDER 37 C.F.R. § 1.97(e):**

- ☐ I, the undersigned, hereby state that each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this IDS.
- ☐ I, the undersigned, hereby state that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty (30) days prior to the filing of this IDS.
- ☐ I, the undersigned, hereby state that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application. To my knowledge, and after making reasonable inquiry, no item of information was known to any individual designated in 37 C.F.R. § 1.56(c) more than three (3) months prior to the filing of this IDS.

**CITATION OF COPENDING APPLICATIONS:**

- ☐ The Examiner's attention is directed to the following copending application information, a copy of which is enclosed, and the documents cited therein:

**Copending Application No.:**

**Filed:**

**Inventor(s):**



In accordance with M.P.E.P. § 609(c)(2) (August 2001, Page 600-131), the Office is requested to return a copy of this IDS with the Examiner's initials adjacent to this paragraph indicating that this copending application has been considered. By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.

**CONCISE EXPLANATION OF RELEVANCE OF NON-ENGLISH LANGUAGE INFORMATION (Select at least one of the following as appropriate):**

- ☐ This IDS contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with M.P.E.P. § 609 A(3) an English language version of the search report or action which indicates the degree of relevance found by the foreign patent office is being submitted herewith.
- ☐ A concise explanation of the relevance of the non-English language information, as presently understood by the individual designated in 37 C.F.R. § 1.56(a) most knowledgeable about the content of the listed information, is
- ☐ enclosed; and/or
- ☐ appears in the specification at the following page(s)/line(s):
- ☐ A complete English language translation or an accurate English language version of the non-English language information is enclosed.
- ☐ An English language abstract of the non-English language document(s) is enclosed.

Consideration and making of record in the application identified in caption of the documents listed on the accompanying form PTO-1449 are respectfully requested. It is respectfully requested that an Examiner initialed copy of the enclosed form(s) PTO-1449 be returned to the undersigned.

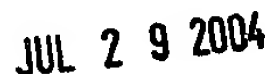
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(919) 941-9240

By Melissa M. Hayworth  
Melissa M. Hayworth  
Registration No. 45,774

Filed: May 24, 2002



Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

(use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	09/694,554
<b>Filing Date</b>	October 23, 2000
<b>First Named Inventor</b>	Moore, Richard O.
<b>Art Unit</b>	1764
<b>Examiner Name</b>	UNASSIGNED
<b>Attorney Docket Number</b>	005950-537

Sheet	1	of	1
-------	---	----	---

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number - Kind Code <sup>2</sup> (if known)		
	1	US-4,814,538	03-21-1989	Devries, et al.
	2	US-4,814,534	03-21-1989	Devries, et al.
	3	US-4,814,533	03-21-1989	Devries, et al.
	4	US-4,810,357	03-07-1989	Chester, et al.
	5	US-4,734,537	03-29-1988	Devries, et al.
	6	US-4,709,108	11-24-1987	Devries, et al.
	7	US-4,704,493	11-03-1987	Devries, et al.
	8	US-4,704,487	11-03-1987	Devries, et al.
	9	US-4,599,474	07-08-1986	Devries, et al.
	10	US-4,507,517	03-26-1985	Devries, et al.
	11	US-4,347,121	08-31-1982	Mayer, et al.
	12	US-4,171,320	10-16-1979	Vannice, et al.
	13	US-4,157,294	06-05-1979	Iwao, et al.
	14	US-4,151,190	04-24-1979	Murchison, et al.
	15	US-4,088,671	05-09-1978	Kobylinski
	16	US-4,077,995	03-07-1978	Khera
	17	US-4,042,614	08-16-1977	Vannice, et al.
	18	US-4,039,302	08-02-1977	Khera
	19	US-3,904,513	09-09-1975	Fischer, et al.
	20	US-3,852,207	12-03-1974	Stangeland, et al.

[illegible]

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

**SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**